| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|-----------------------------|---|---------------------|---------|------------------|
| L2 | 171 | atwood-john\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:12 |
| L6 | 20 | goven-lisa\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:16 |
| L5 | 0 | 4 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR · | ON . | 2007/03/19 13:16 |
| L4 | | mossa-albert\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:16 |
| L3 | 35 | 2 and (pcr or thermocycl\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/03/19 13:16 |
| L11 | 69 | woudenberg-tim\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:17 |
| L10 | 0 | wouldenberg-tim\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:17 |
| L9 | 1 | 8 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:17 |

| L8 | 20 | williams-fenton\$.in. | US-PGPUB; USPAT; USOCR; | OR | ON | 2007/03/19 13:17 |
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| | | | EPO; JPO; DERWENT; IBM_TDB | | | |
| 1.7 | 0 | 6 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:17 |
| L12 | 49 | 11 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:18 |
| L16 | 27 | leath-richard\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:19 |
| L15 | 47 | 14 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:19 |
| L14 | 66 | ragusa-r\$,in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:19 |
| L13 | 2 | margoulies-marcel\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:19 |
| L22 | 112 | L20 and L21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:21 |

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| L21 | 139928 | time adj constant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON · | 2007/03/19 13:21 |
| L20 | 5543 | 435/287.2,303.1,809.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:21 |
| L19 | 6 | 18 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:21 |
| L18 | 15 | miles-clive\$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:21 |
| L17 | 8 | 16 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/03/19 13:21 |
| S23 5 | 100 | S233 and S234 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OŖ | ON . | 2007/03/19 13:22 |
| L24 | 12 | 22 not 23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:22 |

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| L23 | 100 | (US-20010021534-\$ or | US-PGPUB; | OR | ON | 2007/03/19 13:22 |
| | | US-20010029036-\$ or | USPAT | | | |
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| L27 | 691 | 21 and 25 | USPAT | OR | ON | 2007/03/19 13:23 |
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| L25 | 126264 | pcr or thermocycl\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:23 |
| L30 | 247 | 25 and 29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:24 |
| L29 | 14736 | 21 same 28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:24 |
| L28 | 4533874 | temperature - | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:24 |
| L26 | 1703 | 21 and 25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:24 |
| L32 | 1 | ("5061630").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/19 13:58 |
| L31 | 71 | "5061630" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:58 |
| S50 | 5 | S35 and S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:15 |

| L34 | 876 | 700/274,299,300.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/03/19 14:15 |
|----------|------|-------------------------------|---|------|----|------------------|
| L33 | 2810 | thermal adj time adj constant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:15 |
| S22 1 | 1 | S213 and S220 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:16 |

| | L50 | 208 | (US-20010022803-\$ or US-20030132303-\$ or US-20040057491-\$).did. or (US-1514535-\$ or US-1563104-\$ or US-1652838-\$ or US-1699104-\$ or US-1728907-\$ or US-1779619-\$ or US-2274266-\$ or US-2282441-\$ or US-2403704-\$ or US-2493346-\$ or US-2533286-\$ or US-2645756-\$ or US-2660883-\$ or US-2666799-\$ or US-2690078-\$ or US-2731532-\$ or US-2769334-\$ or US-2794844-\$ or US-2818172-\$ or US-2834920-\$ or US-2874260-\$ or US-3018663-\$ or US-3095743-\$ or US-3099160-\$ or US-3115779-\$ or US-3139752-\$). did. or (US-3148349-\$ or US-3162046-\$ or US-3164021-\$ or US-3181363-\$ or US-324701-\$ or US-3199352-\$ or US-3247714-\$ or US-3287976-\$ or US-3247714-\$ or US-3287976-\$ or US-3247714-\$ or US-3287976-\$ or US-3321974-\$ or US-3334217-\$ or US-3321974-\$ or US-3334217-\$ or US-3321974-\$ or US-3501942-\$ or US-3504522-\$ or US-35596518-\$ or US-3568050-\$ or US-3569650-\$ or US-3582761-\$ or US-359932-\$ or US-3776039-\$ or US-3769932-\$ or US-3776039-\$ or US-3808889-\$ or US-3878724-\$ or US-3808889-\$ or US-3878724-\$ or US-3878728-\$ or US-3878724-\$ or US-3878728-\$ or US-398099-\$ or US-4044600-\$ or US-4069714-\$ or US-4358957-\$ or US-4354384-\$). did. or (US-4356061-\$ or US-4358957-\$ or US-4354384-\$). did. or (US-4356061-\$ or US-4358957-\$ or US-4354384-\$). did. or (US-4356061-\$ or US-4482261-\$ or US-4574359-\$ or US-4482261-\$ or US-4574359-\$ or US-4482261-\$ or US-4574359-\$ or US-4482261-\$ or US-4574359-\$ or US-4518915-\$ or US-4574359-\$ or | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/19 14:16 |
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| L37 | 366 | 374/134,169.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/03/19 14:16 |
| L36 | 150 | newton near3 cooling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:16 |
| L35 | 8 | L33 and L34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:16 |
| S81 | 208 | 374/134.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:17 |
| L52 | 4 | 51 not 50 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:18 |
| L51 | 212 | 374/134.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:18 |
| L55 | 67004 | block.clm. | US-PGPUB | OR | ON . | 2007/03/19 14:39 |
| L54 | 39466 | (cooling or cooler).clm. | US-PGPUB | OR | ON | 2007/03/19 14:39 |
| L53 | 65134 | (heating or heater).clm. | US-PGPUB | OR . | ON | 2007/03/19 14:39 |
| L57 | 236 | (sample adj temperature).clm. | US-PGPUB | OR | ON | 2007/03/19 14:40 |
| L56 | 303393 | (computer or controller or processor).clm. | US-PGPUB | OR | ON | 2007/03/19 14:40 |
| L60 | 1927 | 59 and 56 | US-PGPUB | OR | ON | 2007/03/19 14:41 |

| L59 | 13982 | 53 and 54 | US-PGPUB | OR | ON | 2007/03/19 14:41 |
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| L58 | 150027 | (program or programmed or algorithm).clm. | US-PGPUB | OR . | ON | 2007/03/19 14:41 |
| L63 | 7 | 61 and 62 | US-PGPUB | OR | ON | 2007/03/19 14:42 |
| L62 | 4062 | (pcr or thermocylc\$ or thermalcycl\$).clm. | US-PGPUB | OR | ON | 2007/03/19 14:42 |
| L61 | 354 | 60 and 58 | US-PGPUB | OR | ON | 2007/03/19 14:42 |

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| L53 | 65134 | (heating or heater).clm. | US-PGPUB | OR | ON | 2007/03/19 14:39 |
| L54 | 39466 | (cooling or cooler).clm. | US-PGPUB | OR | ON | 2007/03/19 14:39 |
| L55 | 67004 | block.clm. | US-PGPUB | OR. | ON | 2007/03/19 14:39 |
| L56 | 303393 | (computer or controller or processor).clm. | US-PGPUB | OR | ON | 2007/03/19 14:40 |
| L57 | 236 | (sample adj temperature).clm. | US-PGPUB | OR | ON | 2007/03/19 14:40 |
| L58 | 150027 | (program or programmed or algorithm).clm. | US-PGPUB | OR | ON | 2007/03/19 14:41 |
| L59 | 13982 | 53 and 54 | US-PGPUB | OR | ON | 2007/03/19 14:41 |
| L60 | 1927 | 59 and 56 | US-PGPUB | OR | ON | 2007/03/19 14:41 |
| L61 | 354 | 60 and 58 | US-PGPUB | OR | ON | 2007/03/19 14:42 |
| L62 | 4062 | (pcr or thermocylc\$ or thermalcycl\$).clm. | US-PGPUB | OR | ON | 2007/03/19 14:42 |
| L63 | 7 | 61 and 62 | US-PGPUB | OR | ON | 2007/03/19 14:42 |